



IPDS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jong Sik Paek, Jin Seong Kim and Seong Min Seo
Assignee: Amkor Technology, Inc.
Title: IMAGE SENSOR PACKAGE COMPRISING INSULATIVE LAYER
Serial No.: 10/712,839 Filed: November 12, 2003
Examiner: Howard Weiss Group Art 2814
Docket No.: GK0005 Unit:

Monterey, CA
April 12, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER §1.97(c) WITH FEE

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant(s) wish to call the following documents (a copy of each foreign document is enclosed) to the attention of the Examiner.

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME
1)	4,491,865	01/01/85	Danna et al.
2)	4,896,217	01/23/90	Miyazawa et al.
3)	4,999,142	03/12/91	Fukushima et al.
4)	5,023,442	06/11/91	Taniguchi et al.
5)	5,068,713	11/26/91	Toda
6)	5,122,861	06/16/92	Tamura et al.
7)	5,220,198	06/15/93	Tsuji
8)	5,274,456	12/28/93	Izumi et al.
9)	5,365,101	11/15/94	Tonai

04/17/2006 FILED EK11 00000040 10712839
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10)	5,383,034	01/17/95	Imamura et al.
11)	5,400,072	03/21/95	Izumi et al.
12)	5,412,229	05/02/95	Kuhara et al.
13)	5,434,682	07/18/95	Imamura et al.
14)	5,436,492	07/25/95	Yamanaka
15)	5,463,229	10/31/95	Takase et al.
16)	5,489,995	02/06/96	Iso et al.
17)	5,523,608	06/04/96	Kitaoka et al.
18)	5,570,204	10/29/96	Kumashiro
19)	5,581,094	12/03/96	Hara et al.
20)	5,604,362	02/18/97	Jedlicka et al.
21)	5,617,131	04/01/97	Murano et al.
22)	5,655,189	08/05/97	Murano
23)	5,672,902	09/30/97	Hatanaka et al.
24)	5,783,815	07/21/98	Ikeda
25)	5,804,827	09/08/98	Akagawa et al.
26)	5,811,799	09/22/98	Wu
27)	5,825,560	10/20/98	Ogura et al.
28)	5,861,654	01/19/99	Johnson
29)	5,902,993	05/11/99	Okushiba et al.
30)	5,932,875	08/03/99	Chung et al.
31)	5,998,878	12/07/99	Johnson
32)	6,011,294	01/04/00	Wetzel
33)	6,020,582	02/01/00	Bawolek et al.
34)	6,072,232	06/06/00	Li et al.
35)	6,122,009	09/19/00	Ueda
36)	6,130,448	10/10/00	Bauer et al.
37)	6,147,389	11/14/00	Stern et al.
38)	6,153,927	11/28/00	Raj et al.
39)	6,184,514	02/06/01	Rezende et al.
40)	6,384,397	05/07/02	Takiar et al.
41)	6,392,703	05/21/02	Uchino et al.
42)	6,498,624	12/24/02	Ogura et al.

43)	6,518,656	02/11/03	Nakayama et al.
44)	6,627,864	09/30/03	Glenn et al.
45)	6,627,872	09/30/03	FuKamura et al.
46)	6,762,796	07/13/04	Nakajoh et al.
47)	6,867,438	03/15/05	Maruyama et al.
48)	2003/0137595	07/24/03	Takachi

FOREIGN DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY
1)	GB 2 146 504	04/17/85	Great Britain
2)	JP 59-228755	12/22/84	Japan
3)	JP 62-224047	10/02/87	Japan
4)	JP 09-021938	01/21/97	Japan
5)	JP 09-232548	09/05/97	Japan
6)	JP 10-302587	11/13/98	Japan
7)	WO 00/038103	06/29/00	PCT
8)	WO 03/019660	03/06/03	PCT

A PTO form 1449 listing these documents is enclosed. The relevance of the non-English language documents is set forth in the enclosed English translations or translations of the abstracts.

Citation of the above documents shall not be construed as:

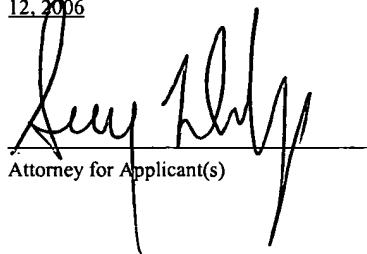
1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Enclosed herewith is a check in the amount of \$180.00 payable to the Director of the United States Patent and Trademark Office, which is the amount for submission of an Information Disclosure Statement given in 37 C.F.R. § 1.17(p).

The Commissioner is hereby authorized to charge any additional fees, which may be required to consider this paper, or credit any overpayment to Deposit Account No. 50-0553.

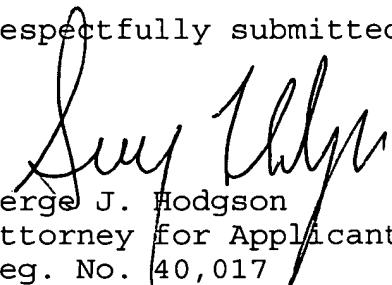
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 12, 2006


Serge J. Hodgson
Attorney for Applicant(s)

April 12, 2006
Date of Signature

Respectfully submitted,


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Attorney for Applicant(s)
Reg. No. 40,017
(831) 655-0880

Form PTO-1449			Atty Docket No. GK0005	Serial No. 10/712,839
O.I.S INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(See several sheets if necessary)</i>			Applicant(s) Jong Sik Paek et al.	
			Filing Date November 12, 2003	Group 2814

*APR 14 2006
PATENT & TRADEMARK OFFICE
MAILED*

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,491,865	01/01/85	Danna et al.	358	98	
	AB	4,896,217	01/23/90	Miyazawa et al.	358	213.11	
	AC	4,999,142	03/12/91	Fukushima et al.	264	1.7	
	AD	5,023,442	06/11/91	Taniguchi et al.	250	208.1	
	AE	5,068,713	11/26/91	Toda	357	72	
	AF	5,122,861	06/16/92	Tamura et al.	357	74	
	AG	5,220,198	06/15/93	Tsuji	257	731	
	AH	5,274,456	12/28/93	Izumi et al.	358	209	
	AI	5,365,101	11/15/94	Tonai	257	434	
	AJ	5,383,034	01/17/95	Imamura et al.	358	474	
	AK	5,400,072	03/21/95	Izumi et al.	348	335	
	AL	5,412,229	05/02/95	Kuhara et al.	257	183	
	AM	5,434,682	07/18/95	Imamura et al.	358	474	
	AN	5,436,492	07/25/95	Yamanaka	257	433	
	AO	5,463,229	10/31/95	Takase et al.	257	59	
	AP	5,489,995	02/06/96	Iso et al.	358	483	
	AQ	5,523,608	06/04/96	Kitaoaka et al.	257	433	

FOREIGN PATENT DOCUMENTS

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AR	GB 2 146 504	04/17/85	Great Britain				x
	AS	JP 59-228755	12/22/84	Japan			abst	
	AT	JP 62-224047	10/02/87	Japan			abst	
	AU	JP 09-021938	01/21/97	Japan			x	
	AV	JP 09-232548	09/05/97	Japan			x	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AW	
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Examiner Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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	AA	5,570,204	10/29/96	Kumashiro	358	471		
	AB	5,581,094	12/03/96	Hara et al.	257	80		
	AC	5,604,362	02/18/97	Jedlicka et al.	257	233		
	AD	5,617,131	04/01/97	Murano et al.	347	233		
	AE	5,655,189	08/05/97	Murano	399	220		
	AF	5,672,902	09/30/97	Hatanaka et al.	257	431		
	AG	5,783,815	07/21/98	Ikeda	250	208.1		
	AH	5,804,827	09/08/98	Akagawa et al.	250	370.06		
	AI	5,811,799	09/22/98	Wu	250	239		
	AJ	5,825,560	10/20/98	Ogura et al.	359	822		
	AK	5,861,654	01/19/99	Johnson	257	433		
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	AP	6,020,582	02/01/00	Bawolek et al.	250	208.1		
	AQ	6,072,232	06/06/00	Li et al.	257	680		
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	AR	JP 10-302587	11/13/98	Japan			X	
	AS	WO 00/038103	06/29/00	PCT				X
	AT	WO 03/019660	03/06/03	PCT				X
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	AD	6,153,927	11/28/00	Raj et al.	257	680	
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	AF	6,384,397	05/07/02	Takiar et al.	250	208.1	
	AG	6,392,703	05/21/02	Uchino et al.	348	373	
	AH	6,498,624	12/24/02	Ogura et al.	348	335	
	AI	6,518,656	02/11/03	Nakayama et al.	257	680	
	AJ	6,627,864	09/30/03	Glenn et al.	250	208.1	
	AK	6,627,872	09/30/03	FuKamura et al.	250	239	
	AL	6,762,796	07/13/04	Nakajoh et al.	348	340	
	AM	6,867,438	03/15/05	Maruyama et al.	257	184	
	AN	2003/0137595	07/24/03	Takachi	348	340	
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	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		
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Examiner	Date Considered
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